

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/DE2004/001344

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H01L33/00 H01S5/30

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L H01S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, IBM-TDB, INSPEC, COMPENDEX

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 197 56 856 A1 (SHARP K.K., OSAKA, JP) 2 July 1998 (1998-07-02) column 6, lines 51-67 column 8, lines 37-63 column 12, lines 4-31; figures 1,3	1-15
X	EP 0 762 516 A (MITSUBISHI CABLE INDUSTRIES, LTD) 12 March 1997 (1997-03-12) page 2, line 53 - page 3, line 18; figures 1,2	1-15
X	EP 1 079 444 A (TOYODA GOSEI CO., LTD) 28 February 2001 (2001-02-28) column 3, lines 33-55 column 7, line 16.44 column 8, lines 31-45 abstract; figures 1-10	1-15
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

14 February 2005

Date of mailing of the international search report

23/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Gnugesser, H

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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X	EP 0 772 247 A (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD) 7 May 1997 (1997-05-07) column 7, lines 26-58 column 8, lines 46-53 column 10, line 30 - column 11, line 23; claim 9; figure 1	1-15
A	US 2002/053665 A1 (TSUDA YUHZOH ET AL) 9 May 2002 (2002-05-09) abstract	1
A	WO 00/24097 A (HEWLETT-PACKARD COMPANY; TAKEUCHI, TETSUYA; KANEKO, YAWARA; YAMADA, NO) 27 April 2000 (2000-04-27) abstract; figure 2	1,8

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Information on patent family members

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